

following, addressing in detail “[s]teps in *selecting* constituents in a precision panel”. The term “selected” is being substituted simply to avoid using a term that is regarded by the applicants’ assignee herein as a trademark. No new matter is introduced by this amendment.

In the claims

Please add new claims 175-179 as follows:

BI 175. A method, for evaluating a biological condition of a subject, based on a sample from the subject, comprising:

deriving from the sample a profile data set, the profile data set including a plurality of members, each member being a quantitative measure of the amount of a distinct RNA or protein constituent in a panel of constituents selected so that measurement of the constituents enables evaluation of the biological condition; and

in deriving the profile data set, obtaining such measure for each constituent under measurement conditions that are substantially repeatable.

176. A method according to claim 175, wherein measurement conditions are repeatable so that such measure for each constituent has a coefficient of variation, on repeated derivation of such measure from the sample, that is less than approximately 3 percent.

177. A method according to claim 175, wherein the panel includes at least three constituents.

178. A method according to claim 175, wherein the panel has fewer than approximately 500 constituents.

179. A method according to claim 175, wherein the biological condition being evaluated is with respect to a localized tissue of the subject and the sample is derived from tissue or fluid of a